

New Hampshire Horticultural Growing Media Registration Document
NEW PRODUCT REGISTRATION

Registrant Name: _____

Street Address &/or PO Box: _____

City, State & Zip Code: _____

Tel: _____ Fax: _____ E-Mail: _____

Preparers Printed Name & Title: _____

Preparers Signature: _____ Date: _____

Name of Product: _____

Package Sizes (volume or weight) _____

The following information applies to product sold in the state of New Hampshire:

PHYSICAL COMPONENTS (as listed on the label, in decreasing order of volume. Components which are 3% of total volume of the product or less may be listed as "Other):

1.	7.
2.	8.
3.	9.
4.	10.
5.	11.
6.	12.

PHYSICAL PROPERTIES (value range at time of manufacture): Follow each value by a statement of the test procedure used or by reference to the procedure. Footnotes may be used.

Bulk density, dry (weight per unit volume): range _____

Total pore space (range of % by volume): _____ to _____

Air space (range of % by volume): _____ to _____

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List how physical properties may change after manufacturing:

MEDIUM NUTRIENT ANALYSIS (SME preferred; if other methodology used, state procedure or give reference. Footnotes may be used. Lab analysis form may be used.)

<i>Component</i>	<i>ppm range</i>	<i>Component</i>	<i>ppm range</i>
NH ₄ -N		B	
NO ₃ -N		Cu	
P		Fe	
K		Mn	
Ca		Mo	
Mg		Na	
Zn			

Are micronutrients chelated? If Yes, list chelate type(s): _____

List added nutrient elements (N,P,K, etc.) available as soluble short term liquid or granular:

available as controlled release: _____

List other nutrient sources such as manures, composted materials, sludge, ash, etc. which have variable nutrient content:

OTHER COMPONENTS:

	YES	NO
Limestone added		
Gypsum added		
Wetting agent added		

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Other (list type(s)):		

Insecticides, fungicides, herbicides, or plant growth regulators (name and concentration):

Other:

CHARACTERISTICS

Follow each value by a statement of the procedure used or by reference to the procedure. Footnotes may be used.

Soluble salts (electrical conductivity) at time of manufacture (mmhos/cm) or (mS/cm)

Range _____.

Describe how soluble salts in this product may change over time and factors which might affect change:

pH

At manufacture (range)_____

And at 4 weeks after wetting with distilled water (range) _____

Describe how pH of this product may change over time and factors which might affect change:

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Mail the completed document with the registration fee of \$50 per product/brand payable to "Treasurer, State of New Hampshire to: NH Department of Agriculture, Markets & Food, Bureau of Markets, 25 Capitol St., PO Box 2042, Concord, NH 03302-2042. Tel: 603-271-3685, 271-2753.